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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 11

**Complete if Known**

Application Number	10/764,722
Filing Date	January 26, 2004
First Named Inventor	Daniel M. Haller
Art Unit	2154
Examiner Name	PATEL, Haresh N.
Attorney Docket Number	SVL9-2003-0123US1

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
AA	US- 5,761,656		06-02-1998	Ben-Shachar	
BB	US- 5,781,739		07-14-1998	Bach et al.	
CC	US- 5,870,549		02-09-1999	Bobo, II	
DD	US- 5,899,975		05-04-1999	Nielsen	
EE	US- 5,960,200		09-28-1999	Eager et al.	
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II	US- 6,243,737 B1		06-05-2001	Flanagan et al.	
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KK	US- 6,256,676 B1		07-03-2001	Taylor et al.	
LL	US- 6,259,447 B1		07-10-2001	Kanetake, et al.	
MM	US- 6,289,382 B1		09-11-2001	Bowman-Amuah	
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PP	US- 6,507,857 B1		01-14-2003	Yalcinalp	
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SS	US- 6,589,291 B1		07-08-2003	Boag et al.	

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
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AB	US-	6,591,272 B1	07-08-2003	Williams	
AC	US-	6,606,642 B2	08-12-2003	Ambler et al.	
AD	US-	6,613,098 B1	09-02-2003	Sorge et al.	
AE	US-	6,668,354 B1	12-23-2003	Chen et al.	
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AG	US-	6,728,685 B1	04-27-2004	Ahluwalia	
AH	US-	6,753,889 B1	06-22-2004	Najmi	
AI	US-	6,772,206 B1	08-03-2004	Lowry et al.	
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Sheet 3 of 11

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Filing Date	January 26, 2004
First Named Inventor	Daniel M. Haller
Art Unit	2154
Examiner Name	PATEL, Haresh N.

Attorney Docket Number SVL9-2003-0123US1

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		Number-Kind Code <sup>2</sup> ( <i>if known</i> )			
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BC	US- 6,964,053 B2		11-08-2005	Ho et al.	
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BI	US- 7,130,893 B2		10-31-2006	Chiang et al.	
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BT	US-				

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Sheet 4 of 11

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Application Number	10/764,722
Filing Date	January 26, 2004
First Named Inventor	Daniel M. Haller
Art Unit	2154
Examiner Name	PATEL, Haresh N.

Attorney Docket Number SVL9-2003-0123US1

**U. S. PATENT DOCUMENTS**

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FJ	US- 7,054,901 B2		05-30-2006	Shafer	
CK	US- 2002-0049815 A1		04-25-2002	Dattatri	
CL	US- 2003-0004746 A1		01-02-2003	Kheirloomoom et al.	
CM	US- 7,111,011 B2		09-19-2006	Kobayashi et al.	
CN	US- 2003-0065623 A1		04-03-2003	Corneil et al.	
CO	US- 7,000,238 B2		02-14-2006	Nadler et al.	
CP	US- 2003-0074217 A1		04-17-2003	Beisiegel et al.	
CQ	US- 2003-0081002 A1		05-01-2003	De Vorchik et al.	
CR	US- 2003-0093403 A1		05-15-2003	Upton	
CS	US- 2003-0093436 A1		05-15-2003	Brown et al.	

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Sheet	5	of	11
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GA	US-	2003-0093468 A1	05-15-2003	Gordon et al.	
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DS	US-	2005-0165826 A1	07-28-2005	Ho et al.	
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HC	US-	2005-0203944 A1	09-15-2005	Dinh et al.	
HD	US-	2005-0210414 A1	09-22-2005	Angiulo et al.	
HE	US-	2006-0265478 A1	11-23-2006	Chiang et al.	
HF	US-	2007-0083524 A1	04-12-2007	Fung et al.	
HG	US-	2007-0094283 A1	04-26-2007	Fung et al.	
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HK	US-				
	US-				
EL	US-				
EM	US-				
EN	US-				
EO	US-				
EP	US-				
EQ	US-				
ER	US-				
ES	US-				
ET	US-				

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EU	JP	2001-273177 A	05-10-2001	Shigeaki		
EV	WO	01/67290 A2	09-13-2001	Ballantyne et al.		
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				Application Number	10/764,722
				Filing Date	January 26, 2004
				First Named Inventor	Daniel M. Haller
				Art Unit	2154
				Examiner Name	PATEL, Haresh N.
Sheet	7	of	11	Attorney Docket Number	SVL9-2003-0123US1

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Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	FA	CRONJE, JOHAN, "Absa Uses VGR to Ensure Online Availability", <a href="http://www-306.ibm.com/software/data/ims/quarterly/Winter2000/winter.htm">www-306.ibm.com/software/data/ims/quarterly/Winter2000/winter.htm</a> , Winter 2000, printed 02/10/2005, 5 pages.	
	FB	JÄNTTI, JOUKO, et al., "IMS Version 9 Implementation Guide: A Technical Overview," <a href="http://ibm.com/redbooks">ibm.com/redbooks</a> , December 2004, 8 pages.	
	FC	"IBM Mainframe," 9 pages, (referred to as " <a href="http://www.dmrreview.com/whitepaper/WID1002720.pdf">www.dmrreview.com/whitepaper/WID1002720.pdf</a> " in US Application No.: 11/083,507).	
	FD	"Component of the Week: XMI Toolkit", June 1, 2001, <a href="http://www.ibm.com/developerworks/library/co-cow21.html">http://www.ibm.com/developerworks/library/co-cow21.html</a> , 1 page.	
	FE	"Application Development/Enablement," <a href="http://www-3.ibm.com/software/data/ims/presentations/five/trends2003/HTML/indexp15...">http://www-3.ibm.com/software/data/ims/presentations/five/trends2003/HTML/indexp15...</a> , printed 11/11/2003, 3 pages, Lotus® Freelance Graphics®.	
	FF	Weber, O. W., "Correlate IMSADF Secondary Transaction MFS Generation with the Generation of the Output Format Rule," IBM Technical Disclosure Bulletin, Vol. 27, No. 1B, June 1984, 3 pages.	
	FG	SANDERS, C. J., "Remote Execution of IMS Transactions for OS/2," IBM Technical Disclosure Bulletin, Vol. 34, No. 7B, December 1991, 2 pages.	
	FH	HO, SHYH-MEI F., "Connecting to IMS Using XML, SOAP and Web Services," IMS Technical Conference, Koenigswinter, Germany, October 15-17, 2002, 39 pages.	
	FI	"XML and IMS for Transparent Application Integration", Excerpt from <a href="http://www-3.ibm.com/software/data/ims/...ntations/two/msv7enh/HTML/indexp50.htm">http://www-3.ibm.com/software/data/ims/...ntations/two/msv7enh/HTML/indexp50.htm</a> , © copyright IBM Corporation, 2002, printed 1/16/03, 2 pages, Lotus® Freelance Graphics®.	
	FJ	"Web Services - The Next Step In The Evolution of the Web", Excerpt from <a href="http://www-3.ibm.com/software/data/ims/...ntations/two/msv7enh/HTML/indexp51.htm">http://www-3.ibm.com/software/data/ims/...ntations/two/msv7enh/HTML/indexp51.htm</a> , © copyright IBM Corporation, 2002, printed 1/16/03, 1 page, Lotus® Freelance Graphics®	

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Sheet 8

of 11

**Complete if Known**

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<b>Filing Date</b>	January 26, 2004
<b>First Named Inventor</b>	Daniel M. Haller
<b>Art Unit</b>	2154
<b>Examiner Name</b>	PATEL, Haresh N.

Attorney Docket Number

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	GA	"What's Next in IMS Providing Integrated e-business Solutions: IMS Version 8", Excerpt from <a href="http://www-3.ibm.com/software/data/ims/...ntations/two/imsv7enh/HTML/indexp53.htm">http://www-3.ibm.com/software/data/ims/...ntations/two/imsv7enh/HTML/indexp53.htm</a> , © copyright IBM Corporation, 2002, printed 1/16/03, 2 pages, Lotus® Freelance Graphics®.	
	GC	"IMS Follow-on Ideal for e-business", Excerpt from <a href="http://www-3.ibm.com/software/data/ims/...ntations/two/imsv7enh/HTML/indexp54.htm">http://www-3.ibm.com/software/data/ims/...ntations/two/imsv7enh/HTML/indexp54.htm</a> , © copyright IBM Corporation, 2002, printed 1/16/03, 2 pages, Lotus® Freelance Graphics®.	
	GD	"IMS Information", Excerpt from <a href="http://www-3.ibm.com/software/data/ims/...ntations/two/imsv7enh/HTML/indexp55.htm">http://www-3.ibm.com/software/data/ims/...ntations/two/imsv7enh/HTML/indexp55.htm</a> , © copyright IBM Corporation, 2002, printed 1/16/03, 1 page, Lotus® Freelance Graphics®.	
	GE	Microsoft Press Computer Dictionary, 1997, page 371, Third Edition, Microsoft Press.	
	GF	"NetDynamics PAC for IMS User's Guide", Precise Connectivity Solutions, 1998, 96 pages, Precise Limited.	
	GG	LONG, RICK, et al. "IMS Primer", <a href="http://www.redbooks.ibm.com">www.redbooks.ibm.com</a> , January 2000, pps 147-152 and 157-172, First Edition, IBM, International Technical Support Organization.	
	GH	"Web Services Description Language (WSDL) 1.1", March 15, 2001, W3C, 46 pages.	
	GI	"Extensible Markup Language (XML) 1.0 (Second Edition)" October 6, 2000, W3C, 59 pages.	
	GJ	"IMS Connect Guide and Reference Version 1", October 2000, 277 pages, First Edition, IBM Corporation.	
	GK	"UML™ for EAI UML™ Profile and Interchange Models for Enterprise Application Integration (EAI)", 09/17/2001, 254 pages, Object Management Group.	

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	HA	COVER, ROBIN, Editor, "Web Services for Interactive Applications (WSIA). [Web Services Component Model (WSCM)], http://xml.coverpages.org/wscm.html, 1/21/2002, printed 10/31/2007, 4 pages.			
	HC	JÄNTTI, JOUKO, "Solutions for IMS Connectivity", Abridged from "IMS Connectivity in an On Demand Environment: A Practical Guide to IMS Connectivity" Redbook (SG246794), 15 pages, (referred to as "http://www-1.ibm.com/support/docview.wss?uid=swg27009024&aid=1, 02/2006" in US Application No. 10/668,740).			
	HD	"IMS Connect Guide and Reference Version 1 Release 2", October 2002, 334 pages, Third Edition, IBM Corporation, (referred to as "http://publibfp.boulder.ibm.com/epubs/pdf/hwsuga11.pdf" in US Application No.: 10/668,740).			
	HE	"MFS XML Utility Version 9.3.0 User's Guide and Reference", 57 pages, IBM Corporation, (referred to as "ftp://ftp.software.ibm.com/software/data/ims/toolkit/mfswebsupport/mfsxml-v3.pdf, 2003" in US Application No.: 10/668,740).			
	HF	BLACKMAN, KEN, "IMS eBusiness Update", IMS V8 Roadshow, 11 pages, IBM Corporation, (referred to as "http://www-306.ibm.com/software/data/ims/shelf/presentations/oneday/IMSeBusinessUpdate2003.pdf, 2003" in US Application No.: 10/668,740).			
	HG	COVER, ROBIN, Editor, "Web Services User Interface (WSUI) Initiative", http://xml.coverpages.org/wsui.html, 2002, printed 10/31/2007, 4 pages.			
	HI	"What Web Services Are NOT", www.webreference.com/xml/column_50, printed 11/1/2007, 8 pages, (referred to as "www.webreference.com/xml/column_50" in US Application No.: 10/668,740).			
	HJ	"Web Services", www.webopedia.com/TERM/W/Web_services.html, printed 12/11/2007, 3 pages.			
	HK	"XML and IMS for Transparent Application Integration," www-3.ibm.com/software/data/ims/presentations/four/vienna/html/indexp20.htm, printed 6/11/2003, 2 pages, Lotus® Freelance Graphics®.			

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	IA	"Creating WSDL and a Proxy Client from a Web Service," www.west-wind.com/webconnection/docs/_08413NI2E.htm, printed 11/1/2007, 2 pages.				
	IB	STARKEY, M., "XML-Based Templates For Generating Artifacts From Java-Based Models," Research Disclosure, December 1998, pps. 1678-1680.				
	IC	"IMS Connector For Java, User's Guide and Reference", IBM VisualAge® for JAVA™, Version 3.5, 9 pages, IBM.				
	ID	ROYAPPA, ANDREW V., "Implementing Catalog Clearinghouses with XML and XSL", ACM, San Antonio, TX, 1999, pps 616-623.				
	IE	"Sterling Commerce Announces Availability of First Data Transformation Engine to Support Both XML and Traditional EDI Standards", PR Newswire, New York, May 12, 1999, 3 pages.				
	IF	"XMLSolutions Delivers XML-based Prototype for Envera Marketplace", PR Newswire, New York, April 10, 2000, 3 pages.				
	IG	SUZUKI, JUNICHI, et al., "Managing the software design documents with XML", ACM, Quebec, Canada, 1998, 10 pages.				
	IH	STIEREN, CARL, "SST: Using Single-sourcing, SGML, and Teamwork for Documentation", ACM, New Orleans, LA, 1999, pps 45-52.				
	IJ	DYMETMAN, MARC, et al., "XML and Multilingual Document Authoring: Convergent Trends", ACM, Saarbrücken, Germany, 2000, 7 pages.				

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	JA	HOFSTETTER, FRED T., "The Future's Future: Implications of Emerging Technology for Special Education Program Planning", Vol. 16, 18 pages, (referred to as "Journal of Special Education Technology, Fall 2001" in IIS Application No : 10/244,711).	
	JB	DIAZ, LUIS MARTIN, et al., "Inter-Organizational Document Exchange - Facing the Conversion Problem with XML", ACM, SAC, Madrid, Spain, 2002, 5 pages.	
	JC	ARNDT, T., et al., "An XML-Based Approach to Multimedia Software Engineering for Distance Learning", ACM, SEKE, Ischia, Italy, July 15-19, 2002, 8 pages, Vol. 27.	
	JD	GLUSHKO, ROBERT, et al., "An XML Framework for Agent-Based E-Commerce", Communications of the ACM, March 1999, pages 106-114, Vol. 42, No. 3.	
	JE	"Leveraging IMS Applications and Data", Excerpt from Leveraging IMS2 found at <a href="http://www-3.ibm.com/software/data/ims/...ntations/two/lmsv7enh/HTML/indexp52.htm">http://www-3.ibm.com/software/data/ims/...ntations/two/lmsv7enh/HTML/indexp52.htm</a> , © copyright IBM Corporation, 2002, printed 1/16/03, 2 pages, Lotus® Freelance Graphics®.	

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